

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	(characteristic same semiconductor) same (ring same oscillator) same (distance) and (coupl\$3 asme stage) and (((gate or channel) adj length) same (equal or equivalent or identical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 12:29
L4	3	(characteristic same semiconductor) same (ring same oscillator) same (length) and (coupl\$3 asme stage) and (((gate or channel) adj length) same (equal or equivalent or identical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 12:30
L5	2	((("6933731" or ("5428309")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/25 12:31
S1	1	"20050012556"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 10:22
S2	606	inverter same (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:31
S3	108	inverter same stage same (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:31
S4	22	inverter same (first near5 stage) same (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:32
S5	11	inverter same (second near5 stage) same (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:33
S6	5	inverter same (third near5 stage) same (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:33
S7	4	S4 and S5 and S6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:37
S8	46	(ring adj oscillator) same inverter same (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:42
S9	4	S8 and couple	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:43
S10	24	S8 and coupl\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 07:46
S11	0	predetermine same (length or distance) and S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/22 15:44

S12	6	("5347234"   "5357217"   "5475344"   "5592127"   "5933623"   "6104253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 17:08
S13	1	("6683503").URPN.	USPAT	OR	ON	2005/09/22 17:22
S14	0	("2005/0012556").URPN.	USPAT	OR	ON	2005/09/22 17:24
S15	4	("4797585"   "5319253"   "5396110"   "5428309").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 17:26
S16	33	("5475344").URPN.	USPAT	OR	ON	2005/09/22 17:43
S17	446	(ring and oscillator) and (first adj (stage or inverter)) and (first adj (stage or inverter)) and (third adj (stage or inverter))	USPAT	OR	ON	2005/09/22 17:47
S18	945	(second or third) with (gate adj length)	USPAT	OR	ON	2005/09/22 17:48
S19	219	((second or third) with (gate adj length)) same ('same' or equal or identical or similar) same (first with (gate adj length))	USPAT	OR	ON	2005/09/22 17:58
S20	0	S17 and S19	USPAT	OR	ON	2005/09/22 17:49
S21	6	S19 and (ring adj oscillator)	USPAT	OR	ON	2005/09/22 17:49
S22	50	((second or third) near2 (gate adj length)) same ('same' or equal or identical or similar) same (first near2 (gate adj length))	USPAT	OR	ON	2005/09/22 17:59
S23	4	((second and third) near2 (gate adj length)) same ('same' or equal or identical or similar) same (first near2 (gate adj length))	USPAT	OR	ON	2005/09/22 18:00
S24	4	((second and third) near2 (gate adj length)) with ('same' or equal or identical or similar) with (first near2 (gate adj length))	USPAT	OR	ON	2005/09/22 18:02
S25	3	((second and third) near2 (gate adj length)) with ( equal or identical or similar) with (first near2 (gate adj length))	USPAT	OR	ON	2005/09/22 18:11
S26	4	(coupl\$4 adj stage) same inverter same (ring adj oscillator)	USPAT	OR	ON	2005/09/22 18:15
S27	0	(coupl\$4 adj stage) same inverter same (ring adj oscillator) and (gate adj length)	USPAT	OR	ON	2005/09/22 18:16
S28	0	(coupl\$4 adj stage) same inverter and (ring adj oscillator) and (gate adj length)	USPAT	OR	ON	2005/09/22 18:16
S29	243	inverter and (ring adj oscillator) and (gate adj length)	USPAT	OR	ON	2005/09/22 18:17

S30	0	inverter and (ring adj oscillator) and (first near5 (gate adj length))and (second near5 (gate adj length))and (third near5 (gate adj length))and (fourth near5 (gate adj length)) and (fifth near5 (gate adj length))	USPAT	OR	ON	2005/09/22 18:20
S31	1	inverter and (ring adj oscillator) and (first near5 (gate adj length))and (second near5 (gate adj length))and (third near5 (gate adj length))	USPAT	OR	ON	2005/09/22 18:21
S32	7	(first near5 (gate adj length))and (second near5 (gate adj length))and (third near5 (gate adj length)) and (fourth near5 (gate adj length)) and (fifth near5 (gate adj length))	USPAT	OR	ON	2005/09/22 18:21
S33	75	equal near5 first near5 (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 07:47
S34	44	(second or third) near5 equal near5 first near5 (gate adj length)*	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 09:44
S35	129	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) same transistor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:19
S36	20	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) same transistor) and (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 09:50
S37	115	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7)) and (gate adj length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 09:51
S38	94	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7)) and (gate adj length) and (stage or cascat\$4 or pipeline)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 09:52
S39	129	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) same transistor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:19
S40	10	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) same (gate adj length))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:20
S41	115	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) and (gate adj length))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:20

S42	0	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) and (gate adj length)) and (stage and pipeline)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:21
S43	94	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) and (gate adj length)) and (stage or pipeline)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:21
S44	12	(semiconductor same characteri\$5) and ((ring same oscillat\$4) same (performance or test\$3 or measur\$7) and (gate adj length)) and (coupl\$3 same (stage or pipeline))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/23 14:22
S45	10	("5863824"   "5963784"   "6055460"   "6232189"   "6239467"   "6287877"   "6295630"   "6298470"   "6303451"   "6649426").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 14:31
S46	0	("6821859").URPN.	USPAT	OR	ON	2005/09/23 14:35
S47	46	(characteristic same semiconductor) and (ring same oscillator) and (coupl\$3 asme stage) and ((gate adj length) same (equal or equivalent or identical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 10:31
S48	5	(characteristic same semiconductor) same (ring same oscillator) and (coupl\$3 asme stage) and ((gate adj length) same (equal or equivalent or identical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 10:26
S49	64	(characteristic same semiconductor) and (ring same oscillator) and (coupl\$3 asme stage) and (((gate or channel) adj length) same (equal or equivalent or identical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 10:32
S50	9	(characteristic same semiconductor) same (ring same oscillator) and (coupl\$3 asme stage) and (((gate or channel) adj length) same (equal or equivalent or identical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 12:28
S51	15	(characteristic same semiconductor) same (ring same oscillator) and (coupl\$3 asme stage) and (((gate or channel) adj length) same (equal or equivalent or identical or different))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/09/25 10:37